

03-19-01

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March 16, 2001

Attorney Docket No.: 07334-324001

**Box Patent Application**  
Commissioner for Patents  
Washington, DC 20231

Presented for filing is a new continuation-in-part patent application of:

Applicant: DOUGLAS A. HOLTZMAN, DAVID P. GEARING AND YANG PAN

Title: NOVEL GENES ENCODING PROTEINS HAVING PROGNASTIC,  
DIAGNOSTIC, PREVENTIVE, THERAPEUTIC AND OTHER USES

Enclosed are the following papers, including those required to receive a filing date  
under 37 CFR §1.53(b):

|               | <u>Pages</u>                  |
|---------------|-------------------------------|
| Specification | 100                           |
| Claims        | 6                             |
| Abstract      | 1                             |
| Declaration   | [To be Filed at a Later Date] |
| Drawing(s)    | 16                            |

Enclosures:

- Nucleotide and/or amino acid sequence listing including:  
Computer readable copy.  
Paper copy, 24 pages.  
Verification statement, 1 page.
- Postcard.

## CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL298429675US

I hereby certify under 37 CFR §1.10 that this correspondence is being  
deposited with the United States Postal Service as Express Mail Post  
Office to Addressee with sufficient postage on the date indicated below  
and is addressed to the Commissioner for Patents, Washington,  
D.C. 20231.

March 16, 2001

Date of Deposit

Signature

Lisa G. Gray

Typed or Printed Name of Person Signing Certificate

03/16/01  
11060 U.S. PTO  
Frederick P. Fish  
1855-1930  
W.K. Richardson  
1859-1951

BOSTON  
DALLAS  
DELAWARE  
NEW YORK  
SAN DIEGO  
SILICON VALLEY  
TWIN CITIES  
WASHINGTON, DC

11060 U.S. PTO  
09/811088  
03/16/01

Commissioner for Patents  
March 16, 2001  
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This application is a continuation-in-part (and claims the benefit of priority under 35 USC 120) of U.S. Application Serial No. 09/712,726, filed November 14, 2000, which claims priority from U.S. Serial No. 08/820,364, filed March 12, 1997; U.S. Application Serial No. 09/757,421, filed January 10, 2001, which claims priority from U.S. Serial No. 08/843,652, filed April 16, 1997; U.S. Application Serial No. 08/843,651, filed April 16, 1997; and U.S. Application Serial No. 09/354,809, filed July 16, 1999, a divisional of U.S. Application Serial No. 08/938,365, filed September 26, 1997. The disclosure of the prior applications is considered part of (and is incorporated by reference in) the disclosure of this application.

|  |       |
|--|-------|
| Basic filing fee                             | \$710 |
| Total claims in excess of 20 times \$18      | \$270 |
| Independent claims in excess of 3 times \$80 | \$0   |
| Fee for multiple dependent claims            | \$0   |
| Total filing fee:                            | \$980 |

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

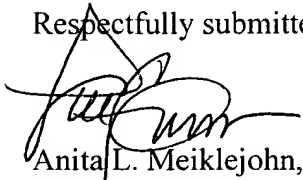
Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

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Respectfully submitted,

for

  
Anita L. Meiklejohn, Ph.D.  
Reg. No. 35,283

Lee Crows, Reg. No. 43,567

Enclosures  
ALM/lgg  
20175781.doc